HellermannTyton

Polyolefin Markers

LFHG & LFHO

LFHO & LFHG push on polyolefin markers are designed for use where limited fire hazard cable and wire identification is required.

LFHO has a special oval cross section which allows the marker to grip the wire when fitted. For post termination applications **LFHO85** can be used in conjunction with Arrow Tags, AT2 (63mm) and AT3 (100mm).

LFHG has a specially engineered expandable profile which facilitates the fitting to a wide range of cable diameters. The chevron cut enables interlocking alignment of a series of **LFHG** markers.

Handy dispenser racks are available for both **LFHO** and **LFHG**.

- **Limited Fire Hazard**
- **Halogen Free**
- **Low Toxicity**
- **Low Smoke**
- **Self Extinguishing**
- **London Underground Compliant**

Relevant Standards	Parameter	Comment	Test Method
• **RSE/STD/013**	Continuous Operating Temperature:	-40ºC to 90ºC	IEC 216
• **RME 716**	Intermittent Temperature:	160ºC	
• **UL94**	Flammability:	V0	UL94
• **BS 6746C**	Flame Temperature Index:	255	BS2782 - 143A
	Oxygen Index:	35	BS2782 - 141
	Toxicity Index:	1.2	NES713
	Toxic Fume:	Pass	RSE/STD/013
	Halogen Content:	Zero	BS6425
	Smoke Emission:	Dm = 57/278	ASTM E662
		Ao = 0.028	BS6853 ($3m^3$)
	Tensile Strength:	11MPa	
	Elongation:	180%	
	Volume Resistivity:	$6 \times 10^{12}\ \Omega mm$	

Product Reference	Cable Diameter (mm)	Standard Package
LFHG 1 - 3	1.0 - 2.0	1000 reel
LFHG 2 - 5	2.0 - 4.0	500 reel
LFHG 4 - 9	4.0 - 8.0	250 reel
LFHG 8 - 16	7.0 - 14.0	250 bag
LFHO 50	1.3 - 3.0	1000 reel
LFHO 85	2.5 - 5.0	1000 reel

Standard Colour: Yellow and White
Other colours and sizes available on request.

Ordering Examples: **LFHG2-5** **YW** **A**

- **A** — Character
- **YW** — Colour
- **LFHG2-5** — Product Reference

AT2 — Product Reference